

Expected Practices

Specialty: Urology

Subject: Hematuria in Adult Males

Date: October 10, 2014

Purpose:

To provide clinical guidance in the assessment and treatment of hematuria.

Target Audience: Primary Care Providers (PCPs)

Expected Practice:

When to submit eConsult to Urology:

- Any patient with gross hematuria (visible to patient or provider) after ruling out Urinary Tract Infection (UTI).
- Any patient with Microscopic Hematuria, defined as
 - ≥ 3 RBC/HPF in men (≥ 4 RBC/HPF in women) in the absence of infection or benign cause of hematuria. A dipstick U/A is insufficient.
 - If proteinuria present, consider Nephrology referral.

A **high-risk patient** has any of the following characteristics:

- Smoking history.
- Occupational exposure to chemicals or dyes (benzenes or aromatic amines).
- History of gross hematuria,
 - Unless painful single episode associated with documented bacterial cystitis.
- Age >40 years.

Before Urology eConsult for gross or microscopic hematuria, the following tests should be completed and resultd:

1. Urinalysis.
2. Urine culture.
3. CT Urogram (with contrast) unless contrast is contraindicated due allergy to contrast medium or other medical conditions, including renal insufficiency or other factors.

This Expected Practice was developed by a DHS Specialty-Primary Care Work Group to fulfill the DHS mission to ensure access to high-quality, patient-centered, and cost-effective health care. SPC Work Groups, composed of specialist and primary care provider representatives from across LA County DHS, are guided by 1) real-life practice conditions at our facilities, 2) available clinical evidence, and 3) the principle that we must provide equitable care for the entire population that LA County DHS is responsible for, not just those that appear in front of us. It is recognized that in individual situations a provider's clinical judgment may vary from this Expected Practice, but in such cases compelling documentation for the exception should be provided in the medical record.